Dear Customers:

At PennDOT, even in the heat of summer, winter is never far from our minds. We work hard year round to prepare for whatever winter has in store for us, actively planning for the inevitable snow and ice that’s just around the corner.

We are responsible for 94,000 snow-lane miles across the state – more than all of the New England states combined. We have more than 2,250 department plow trucks at the ready and we employ 4,500 equipment operators to brave the worst of winter to keep our roads passable. They are supplemented by nearly 380 contracted plow trucks and supported by 502 mechanics, managing more than 2,300 snow routes with an average length of 40 snow-lane miles and a three to four hour cycle time during the average storm.

PennDOT has pooled resources with other states to study the effects of weather on winter maintenance, traffic and road treatments, and we’re now applying the lessons we have learned to our maintenance practices and are leveraging our investment in new tools such as Automatic Vehicle Location (AVL) and Road Weather Information Systems (RWIS) to provide cost effective winter services.

RWIS is a network of 69 sites that provides us and 511PA.com with real-time weather and road surface data. AVL is installed in our plow trucks and provides real-time data to our managers on truck locations, material application rates and road surface temperatures. The AVL data also flows to our 511Pa website so you can keep track of where our trucks are. We also have an innovative system developed with the Pennsylvania Turnpike and the Pennsylvania Emergency Management Agency: 511PAConnect, which can provide updates to travelers through their cell phones on extended highway closures.

We will continue collaborating with our partners such as the Federal Highway Administration, other state DOTs and local universities to find the best, safest and most effective winter maintenance strategies.

These details can be found in our Winter Services Guide in the following pages. Please help us by paying attention to winter weather forecasts before traveling, and if you must travel during storms, be prepared with needed supplies in your vehicle and slow down!

Sincerely,

Leslie S. Richards,
PennDOT Secretary
Getting Your Vehicle Ready for Winter - Motorists should ensure that...

- Pre-winter mechanical inspection is completed
- Fluid levels are full.
- All lights are working
- Tires are properly inflated
- Tires have proper tread depth
- Dedicated snow tires for heavy snow areas
- Your radio is working properly
- Your wipers don’t streak

Emergency Travel Kit - Don’t Leave Home Without It...

Also remember to include warm clothing and gloves, blanket, ice scraper, sand, non-perishable food and anything else you may need to accommodate family traveling with you (special medication, baby supplies, pet food, etc.).
PennDOT Offers
These Winter Driving Tips:

Before You Go
- Prepare a winter emergency travel kit.
- Listen to weather and travel advisories.
- Visit www.511PA.com or call 511.
- Pack a cell phone and be sure it’s charged.
- Remove snow and ice from your hood, roof and windows.
- Tell someone where you are going and when you expect to arrive.
- Do not drink and drive and always wear your seat belt.

While You’re Traveling
- Turn on your headlights when your wipers are on - it’s the law.
- Watch for wet-looking roads, they could actually be frozen - “black ice.”
- Use low beams in cases of heavy or blowing snow.
- Do not use cruise control on snow-covered roads.
- Slow down and increase following distance and avoid sudden stops and starts.
- Use extra caution on bridges and ramps where ice can often form without warning.
- Do not pass or get between trucks plowing in a plow line.
- If you do become stranded, it’s recommended that you stay with your vehicle until help arrives. Run the engine every hour or so, but make sure the tailpipe is clear and keep the downwind window cracked open.
- Do not park or abandon your vehicle on snow emergency routes.

Take Special Precautions
Use caution in areas where pedestrians may be present. Anticipate the presence of pedestrians in residential areas. Be alert for people entering the road from behind snow piles. Allow pedestrians extra time to cross icy or snow-covered streets.

Winter Safety Tips for Pedestrians
- Wear brightly colored clothing.
- Stay on sidewalks whenever possible but if you must walk on the road, travel as close to the road shoulder as possible and always walk facing oncoming traffic.
- Allow drivers ample time to stop in icy conditions.
- Before crossing a street, look left, right and then left again to check for traffic.
- Always cross a street at an intersection and avoid entering the road from between parked cars or behind snow piles.
PennDOT Winter Tools and Terms

**Anti-icing** - The application of salt brine to the road surface prior to winter storms. The solution lowers the freezing point of water and slows or prevents ice from forming a bond with the pavement during the early stages of a storm.

**Anti-skid** - Crushed limestone is used as an anti-skid material in addition to salt. The percentage of anti-skid varies by road type.

**De-icing** - The application of salt or salt brine to the roadway after snow or ice accumulation.

**Ground speed-activated salt spreader** - PennDOT trucks are equipped with an electronic material application system that automatically dispenses the desired amount of material. These systems ensure that the material is applied at a constant rate whether the truck is going 15 mph or 45 mph.

**Infrared temperature sensors** – Sensors are mounted on vehicles in the PennDOT fleet to provide the operator with the exact pavement temperature. This helps the operator determine if there is a potential for the roadway to freeze and when to start the treatment cycle.

**Pre-wetted salt** - Road salt is sprayed with salt brine to enhance the salt’s melting capability in cold weather. Pre-wetting lowers the melting point of salt to make it more effective in lower temperatures.

**Salt Brine** - Salt brine is essentially salt water produced at 66 PennDOT facilities around the state. This material is used in anti-icing operations and to pre-wet salt.

**Salt** - Salt remains the department’s primary weapon for fighting winter storms. PennDOT, which has 450 stockpiles around the state, has used an average of nearly 844,000 tons of salt over the last five winters.

**Single, tandem and tri-axle trucks** - Over the past several years, PennDOT has been replacing its single-axle trucks, which are capable of hauling 8 tons of material, with larger and more powerful tandem-axle trucks, which are capable of hauling 16 tons. Tri-axle trucks can haul up to 22 tons.

**Wing plow** - When mounted on both sides of a truck, can allow a truck to clear almost an extra 8 to 9 feet of lane width in addition to the 11 feet or so already cleared by the main plow.

**Tow plow** - Towed by a plow truck and when combined with a front plow, the combination will clear a width of 25 feet or two full lanes.

**Municipal Agreements** - Agreements in place for municipalities to clear state roads in their jurisdiction.
Winter by the Numbers

- 256 Rental Trucks*
- 2,250 Plow Trucks
- 47 Snow blowers
- 66 Brine making facilities
- 207 Anti-icing units
- 4,500 Operators (includes anticipated temporary operators)
- 655 Municipal agreements
- 94,000 Snow lane miles
- $233 Million Winter Costs**
- 591,856 Tons of anti-skid used**
- 11.6 Million gallons of salt brine***
- 844,000 Tons of salt used**

* Estimated number of rental trucks
** Average amount used over last five winters
*** Amount used 2018-2019 winter
During winter weather, PennDOT’s primary goal is to keep roads passable and as safe as possible. Roads will not be free of ice and snow while precipitation is falling.

**Storm Management**

Each storm is different and varies, even from region to region. PennDOT staff review weather reports and on the ground conditions to plan how to manage each storm.

In a non-freezing rain storm, department crews may pre-treat with salt brine, essentially a mix of water and salt, from the backs of anti-icing trucks before frozen precipitation starts to fall. While salt brine isn’t needed for every storm, when it’s used it helps PennDOT get a jump start on removing ice and snow. Examples of when crews will not pretreat include when a storm is forecast to start as rain (rain will wash the material away) or when there is enough salt residue from a previous storm.

In addition to storm preparation, how PennDOT uses winter materials during storms varies by roadway and precipitation type. On higher-volume roadways, salt is the primary winter material used through a storm, especially during rush hours and on bridges, hills, curves and intersections. On lower-volume roadways the amount of salt will be reduced and anti-skid will be used more as salt is most effective with higher traffic volumes.

**More Traffic = More Attention from Plows**

**Our Plow Trucks Follow Specific Routes**

The Average PennDOT Plow Route = 40 Miles
The time it takes for a plow truck to pass by the same point on the route depends on how heavy precipitation is and how much traffic is on the roadway.

Interstates and expressways are PennDOT’s primary focus. In fact, equipment may be redirected to these roads during significant storms.

**Under Ideal Conditions in a Low-Accumulation Storm**

**INTERSTATES & EXPRESSWAYS**
Interstates and expressways will see a plow route completed in roughly two hours.

**OTHER MAJOR ROUTES**
Other major routes or less-traveled state roads may see a plow every three hours.

**SECONDARY STATE ROADS**
Because trucks are often redirected to higher-priority roads, it can take several hours to complete a route on the lowest-volume roadways.

The **heavier** the traffic or precipitation on a roadway, the **longer** these routes will take.
DISTRICT 1

Winter Budget: $18.8 Million*
Spent Last Winter: $25.5 Million**
8,425 Snow Lane Miles
83 Inches of Snow (average)
585 Municipal Agreement Miles

Salt Used Last Winter: 75,854 Tons
Brine Used Last Winter: 1,378,825 Gallons
Anti-skid Used Last Winter: 74,122 Tons

* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.
** Anticipated Temporary Operators
***Budget spent 2018-2019 winter

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.
DISTRICT 1 OFFICE
255 Elm Street
Oil City, PA 16301
814-678-7085

CRAWFORD COUNTY OFFICE
18492 Smock Highway
Meadville, PA 16335
814-332-6880

ERIE COUNTY OFFICE
9031 Peach Street
Waterford, PA 16441
814-871-4411

FOREST COUNTY OFFICE
645 Elm Street
Tionesta, PA 16353
814-755-3580

MERCER COUNTY OFFICE
215 North Maple Street
Mercer, PA 16137
724-662-5350

VENANGO COUNTY OFFICE
1460 Pittsburgh Road
Franklin, PA 16323
814-432-3115

WARREN COUNTY OFFICE
20745 Route 6
Warren, PA 16365-0985
814-723-3500

DISTRICT 1 TOTALS

** Anticipated Temporary Operators

ADMINISTRATION

District Executive
James Foringer, P.E.

Assistant District Executive/Maintenance
Douglas Schofield

Community Relations Coordinator
Jill Harry

Safety Press Officer
Joshua Kaufer

** Anticipated Temporary Operators
DISTRICT 2

Winter Budget: $20.7 Million*
Spent Last Winter: $30.2 Million**
7,811 Snow Lane Miles
64 Inches of Snow (average)
153 Municipal Agreement Miles

Salt Used Last Winter: 75,125 Tons
Brine Used Last Winter: 1,336,257 Gallons
Anti-skid Used Last Winter: 96,155 Tons

* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.
** Anticipated Temporary Operators

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.
DISTRICT 3

Winter Budget: $16.5 Million*
Spent Last Winter: $23 Million***

9,409 Snow Lane Miles
43 Inches of Snow (average)
438 Municipal Agreement Miles

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.
** Anticipated Temporary Operators
*** Budget spent 2018-2019 winter

9,409 Snow Lane Miles
43 Inches of Snow (average)
438 Municipal Agreement Miles

Winter Budget: $16.5 Million*
Spent Last Winter: $23 Million***

9,409 Snow Lane Miles
43 Inches of Snow (average)
438 Municipal Agreement Miles

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.
** Anticipated Temporary Operators
*** Budget spent 2018-2019 winter
DISTRIBUTION OFFICE
715 Jordan Avenue
Montoursville, PA 17754
570-368-8686

SULLIVAN COUNTY OFFICE
322 Park Street
P.O. Box 128
Laporte, PA 18626
570-946-4031

TIPOGA COUNTY OFFICE
6 Berwart Street
P.O. Box 178
Wellsboro, PA 16901
570-724-4142

UNION COUNTY OFFICE
612 Fairground Road
Lewisburg, PA 17837
570-523-0841

DISTRIBUTION OFFICE
715 Jordan Avenue
Montoursville, PA 17754
570-368-8686

COLUMBIA COUNTY OFFICE
45 Lunger Drive
Bloomsburg, PA 17815
570-387-4250

BRADFORD COUNTY OFFICE
340 York Avenue
P.O. Box 30
Towanda, PA 18848
570-265-2181

LYCOMING COUNTY OFFICE
716 Jordan Avenue
Montoursville, PA 17754
570-368-4281

MONTOUR COUNTY OFFICE
45 Lunger Drive
Bloomsburg, PA 17815
570-275-7440

NORTHUMBERLAND COUNTY OFFICE
355 Dewart St.
P.O. Box 432
Sunbury, PA 17801
570-286-7178

SNYDER COUNTY OFFICE
45 Industrial Park Road
Selinsgrove, PA 17870
570-372-9100

DISTRICT 3 TOTALS

**Anticipated Temporary Operators**

- **Operators**: 484
- **Mechanics**: 38
- **Plow Trucks**: 220
- **Loaders**: 45
- **Stock Piles**: 39
- **Graders**: 22
- **Anti-Icing Trucks**: 11

 ADMINISTRATION

District Executive
Sandra Tosca, P.E.

Assistant District Executive/Maintenance
Eric High, P.E.

Community Relations Coordinator
Vacant

Safety Press Officer
Kimberly Smith

**Anticipated Temporary Operators**
Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.
** Anticipated Temporary Operators
***Budget spent 2018-2019 winter
**Anticipated Temporary Operators**

**DISTRICT 4 OFFICE**
55 Keystone Ind. Park
Dunmore, PA 18512
570 963-4061

**LACKAWANNA COUNTY OFFICE**
1034 Morgan Highway
Clarks Summit, PA 18411
570 586-2211

**LUZERNE COUNTY OFFICE**
381 South Main Street
Ashley, PA 18706
570-826-2386

**PIKE COUNTY OFFICE**
101 Bennett Avenue
Milford, PA 18337
570-296-7193

**SUSQUEHANNA COUNTY OFFICE**
18786 State Route 706
Montrose, PA 18801
570-278-1171

**WAYNE COUNTY OFFICE**
984 Texas Palmyra Highway
Honesdale, PA 18431
570 253-3130

**WYOMING COUNTY OFFICE**
1 Franklin Avenue
Tunkhannock, PA 18657
570-836-3141

**DISTRICT 4 TOTALS**

- **Plow Trucks**: 202
- **Loaders**: 50
- **Stock Piles**: 41
- **Graders**: 15
- **Anti-Icing Trucks**: 25
- **Operators**: 314
- **Mechanics**: 39
- **Temp. Operators**: 129

**ADMINISTRATION**

**District Executive**
Richard N. Roman, P.E.

**Acting Assistant District Executive/Maintenance**
Garrett M. Westover, P.E.

**Community Relations Coordinator**
James May

**Safety Press Officer**
Michael Taluto

**WAYNE COUNTY OFFICE**
984 Texas Palmyra Highway
Honesdale, PA 18431
570 253-3130

**WYOMING COUNTY OFFICE**
1 Franklin Avenue
Tunkhannock, PA 18657
570-836-3141
**Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.

**Anticipated Temporary Operators

***Budget spent 2018-2019 winter

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

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** DISTRICT 5 **

Winter Budget: $20.3 Million*
Spent Last Winter: $27.4 Million***
8,325 Snow Lane Miles
30 Inches of Snow (average)
1,172 Municipal Agreement Miles

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<table>
<thead>
<tr>
<th>COUNTY</th>
<th>Winter Budget</th>
<th>Spent Last Winter</th>
<th>Miles</th>
<th>Snow Average</th>
<th>Agreements</th>
<th>Salt Used</th>
<th>Brine Used</th>
<th>Anti-skid Used</th>
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* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.

** Anticipated Temporary Operators

***Budget spent 2018-2019 winter

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Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

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* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.

** Anticipated Temporary Operators

***Budget spent 2018-2019 winter

---

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.
ADMINISTRATION
District Executive
Michael W. Rebert, P.E.
Assistant District Executive/Maintenance
Jill Krause
Community Relations Coordinator
Ronald J. Young, Jr., M.P.A.
Safety Press Officer
Sean Brown

**Anticipated Temporary Operators**
**Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.**

**Anticipated Temporary Operators**

**Budget spent 2018-2019 winter**

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

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**DISTRICT 6**

Winter Budget: $29.6 Million*
Spent Last Winter: $32.7 Million**

11,837 Snow Lane Miles
14 Inches of Snow (average)
3,631 Municipal Agreement Miles

Salt Used Last Winter: 106,750 Tons
Brine Used Last Winter: 578,050 Gallons
Anti-skid Used Last Winter: 4,770 Tons

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** Anticipated Temporary Operators

***Budget spent 2018-2019 winter
**Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.**

**Anticipated Temporary Operators**

***Budget spent 2018-2019 winter***

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.
DISTRICT 8 OFFICE
2140 Herr Street
Harrisburg, PA 17103
717-787-6653

ADAMS COUNTY OFFICE
1185 Fairfield Rd.
P.O. Box 3248
Gettysburg, PA 17325
717-334-3155

CUMBERLAND COUNTY OFFICE
40 Army Heritage Drive
Carlisle, PA 17013
717-243-5414

DAUPHIN COUNTY OFFICE
2140 Herr Street
Harrisburg, PA 17103
717-787-5391

FRANKLIN COUNTY OFFICE
619 N. Franklin St.
Chambersburg, PA 17201
717-264-4171

LANCASTER COUNTY OFFICE
2105 Lincoln Highway East
Lancaster, PA 17602
717-299-7621

LEBANON COUNTY OFFICE
1445 Cumberland Street
Lebanon, PA 17042
717-450-2223

PERRY COUNTY OFFICE
413 West Main Street
New Bloomfield, PA 17068
717-582-2191

YORK COUNTY OFFICE
1920 Susquehanna Trail North
York, PA 17404
717-848-6230

DISTRICT 8 TOTALS

OPERATORS
500

TEMP. OPERATORS**
152

MECHANICS
44

PLOW TRUCKS
310

LOADERS
78

GRADERS
12

STOCK PILES
64

ANTI-ICING TRUCKS
24

TOW PLOWS
4

ADMINISTRATION

District Executive
Michael Keiser, P.E.

Assistant District Executive/Maintenance
Dave Rock

Community Relations Coordinator
Dave Thompson

Assistant Community Relations Coordinator
Mike Crochunis

Safety Press Officer
Fritzi Schreffler

** Anticipated Temporary Operators
Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.

**Anticipated Temporary Operators**

Budget spent 2018-2019 winter.

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

- **DISTRICT 9**
  - Winter Budget: $20.5 Million*
  - Spent Last Winter: $30.6 Million**
  - 8,391 Snow Lane Miles
  - 52 Inches of Snow (average)
  - 250 Municipal Agreement Miles

  - **Bedford**
    - 1,700 Snow Lane Miles
    - 42 Inches of Snow Average
    - 30 Municipal Agreements Miles
    - 13,260 Tons Salt Used
    - 133,012 Gal. Brine Used
    - Budget: $3.3 Million
    - Spent: $5.3 Million
    - Operators: 2
    - Mechanics: 12
    - Stockpiles: 10
    - Temporary Operators: **

  - **Fulton**
    - 759 Snow Lane Miles
    - 33 Inches of Snow Average
    - 22 Municipal Agreements Miles
    - 2,059 Tons Salt Used
    - 242,632 Gal. Brine Used
    - Budget: $2.1 Million
    - Spent: $2.8 Million
    - Operators: 2
    - Mechanics: 8
    - Stockpiles: 4
    - Temporary Operators: **

  - **Cambria**
    - 1,572 Snow Lane Miles
    - 62 Inches of Snow Average
    - 92 Municipal Agreements Miles
    - 24,669 Tons Salt Used
    - 265,410 Gal. Brine Used
    - Budget: $4.4 Million
    - Spent: $6.9 Million
    - Operators: 10
    - Mechanics: 9
    - Stockpiles: 8
    - Temporary Operators: **

  - **Somerset**
    - 1,924 Snow Lane Miles
    - 144 Inches of Snow Average
    - 42 Municipal Agreements Miles
    - 26,981 Tons Salt Used
    - 209,878 Gal. Brine Used
    - Budget: $6.1 Million
    - Spent: $8.8 Million
    - Operators: 2
    - Mechanics: 13
    - Stockpiles: 10
    - Temporary Operators: **

  - **Blair**
    - 1,205 Snow Lane Miles
    - 33 Inches of Snow Average
    - 65 Municipal Agreements Miles
    - 12,167 Tons Salt Used
    - 129,399 Gal. Brine Used
    - Budget: $2.7 Million
    - Spent: $3.6 Million
    - Operators: 6
    - Mechanics: 3
    - Stockpiles: 3
    - Temporary Operators: **

  - **Huntingdon**
    - 1,243 Snow Lane Miles
    - 30 Inches of Snow Average
    - 21 Municipal Agreements Miles
    - 6,336 Tons Salt Used
    - 242,258 Gal. Brine Used
    - Budget: $2.2 Million
    - Spent: $3.6 Million
    - Operators: 16
    - Mechanics: 6
    - Stockpiles: 6
    - Temporary Operators: **

- **Salt Used Last Winter:**
  - 90,052 Tons Salt
  - 1,094,033 Gallons Brine
  - 110,731 Tons Anti-skip

* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.

** Anticipated Temporary Operators

***Budget spent 2018-2019 winter
DISTRICT 9 OFFICE
1620 Juniata Street
Hollidaysburg, PA 16648
814-696-7250

BEDFORD COUNTY OFFICE
630 East Penn Street
Bedford, PA 15522
814-623-6144

BLAIR COUNTY OFFICE
1598 North Juniata Street
Hollidaysburg, PA 16648
814-696-7270

CAMBRIA COUNTY OFFICE
4595 Admiral Peary Highway
Ebensburg, PA 15931
814-472-7100

FULTON COUNTY OFFICE
22907 Great Cove Road
McConnellsburg, PA 17233
717-485-3816

HUNTINGDON COUNTY OFFICE
8763 William Penn Highway
Huntingdon, PA 16652
814-643-0150

SOMERSET COUNTY OFFICE
1312 North Center Avenue
Somerset, PA 15501
814-445-7905

DISTRICT 9 TOTALS

** Anticipated Temporary Operators

- 220 Plow Trucks
- 54 Loaders
- 45 Stock Piles
- 15 Graders
- 19 Anti-Icing Trucks
- 3 Tow Trucks
- 367 Operators
- 138 Temp. Operators**
- 43 Mechanics

ADMINISTRATION

District Executive
Thomas A. Prestash, P.E.

Assistant District Executive/Maintenance
David Kammerer, P.E.

Community Relations Coordinator
Tara M. Callahan-Henry

Safety Press Officer
Monica Jones
Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.

**Anticipated Temporary Operators**

***Budget spent 2018-2019 winter***

Each county's budget numbers are rounded up. District totals are calculated using actual total number and rounded up.
**DISTRICT 10 TOTALS**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLOW TRUCKS</td>
<td>163</td>
</tr>
<tr>
<td>LOADERS</td>
<td>41</td>
</tr>
<tr>
<td>STOCK PILES</td>
<td>35</td>
</tr>
<tr>
<td>GRADERS</td>
<td>12</td>
</tr>
<tr>
<td>ANTI-ICING TRUCKS</td>
<td>18</td>
</tr>
<tr>
<td>OPERATORS</td>
<td>348</td>
</tr>
<tr>
<td>TEMP. OPERATORS**</td>
<td>62</td>
</tr>
<tr>
<td>MECHANICS</td>
<td>35</td>
</tr>
</tbody>
</table>

**ADMINISTRATION**

District Executive  
Joseph P. Dubovi, III, P.E.

Assistant District Executive/Maintenance  
Brian N. Allen, P.E.

Community Relations Coordinator  
Jamie Arehart

**Anticipated Temporary Operators**
**Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.**

**Anticipated Temporary Operators**

**Budget spent 2018-2019 winter**

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

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**DISTRICT 11**

Winter Budget: $15.1 Million*
Spent Last Winter: $18.9 Million**

- 6,011 Snow Lane Miles
- 43 Inches of Snow (average)
- 1,558 Municipal Agreement Miles

Salt Used Last Winter: 62,724 Tons
Brine Used Last Winter: 538,260 Gallons
Anti-skid Used Last Winter: 9,559 Tons
DISTRICT 11 TOTALS

** Anticipated Temporary Operators

DISTRICT 11 OFFICE
45 Thoms Run Rd.
Bridgeville, PA 15017
412-429-5000

ALLEGHENY COUNTY OFFICE
51 Fox Chapel Road
Pittsburgh, PA 15238
412-781-3260

BEAVER COUNTY OFFICE
155 Stewart Avenue
Rochester, PA 15074
724-774-6610

LAWRENCE COUNTY OFFICE
1800 Wilmington Road
New Castle, PA 16105
724-656-3104

OPERATORS
203

TEMP. OPERATORS**
52

MECHANICS
19

PLOW TRUCKS
124

LOADERS
36

STOCK PILES
30

GRADERS
3

ANTI-ICING TRUCKS
15

ADMINISTRATION

District Executive
Cheryl Moon-Sirianni, P.E.

Assistant District Executive/Maintenance
Angelo Pampena

Press Officer
Steve Cowan

Community Relations Coordinator
Joel Morris

Safety Press Officer
Yasmeen Manyisha

** Anticipated Temporary Operators
**DISTRICT 12**

**Winter Budget: $17.8 Million**
**Spent Last Winter: $22.6 Million**
8,157 Snow Lane Miles
84 Inches of Snow (average)
797 Municipal Agreement Miles

**Salt Used Last Winter: 61,581 Tons**
**Brine Used Last Winter: 819,248 Gallons**
**Anti-skid Used Last Winter: 50,936 Tons**

Each county’s budget numbers are rounded up. District totals are calculated using actual total number and rounded up.

* Planned budget includes personnel, rented equipment, winter materials and municipal agreements. Budget may change through season depending on needs.

** Anticipated Temporary Operators

***Budget spent 2018-2019 winter
DISTRICT 12 TOTALS

ADMINISTRATION

District Executive
Joseph Szczur, P.E.

Assistant District Executive/Maintenance
Robert C. Dean, P.E.

Community Relations Coordinator
Valerie L. Petersen

Safety Press Officer
Jay M. Ofsanik

** Anticipated Temporary Operators

DISTRICT 12 OFFICE
825 N. Gallatin Ave. Ext.
Uniontown, PA 15401
724-439-7315

FAYETTE COUNTY OFFICE
825 N. Gallatin Ave. Ext.
Uniontown, PA 15401
724-439-7470

GREENE COUNTY OFFICE
226 Elm Drive
Suite 102
Waynesburg, PA 15370
724-627-6131

WASHINGTON COUNTY OFFICE
170 Route 519
Eighty Four, PA 15330
724-223-4480

WESTMORELAND COUNTY OFFICE
144 Donahue Road
Greensburg, PA 15601
724-832-5387

DISTRICT 12 OFFICE
825 N. Gallatin Ave. Ext.
Uniontown, PA 15401
724-439-7315

FAYETTE COUNTY OFFICE
825 N. Gallatin Ave. Ext.
Uniontown, PA 15401
724-439-7470

GREENE COUNTY OFFICE
226 Elm Drive
Suite 102
Waynesburg, PA 15370
724-627-6131

WASHINGTON COUNTY OFFICE
170 Route 519
Eighty Four, PA 15330
724-223-4480

WESTMORELAND COUNTY OFFICE
144 Donahue Road
Greensburg, PA 15601
724-832-5387

PLOW TRUCKS
173

LOADERS
35

STOCK PILES
25

GRADERS
8

ANTI-ICING TRUCKS
15

OPERATORS
261

TEMP. OPERATORS**
90

MECHANICS
28

** Anticipated Temporary Operators